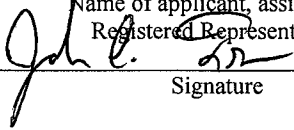


I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office, Commissioner for Patents, via the EFS pursuant to 37 C.F.R. §1.8 on

June 4, 2007

John C. Freeman

Name of applicant, assignee or
Registered Representative



Signature

June 4, 2007

Date of Signature

PATENT
CASE NO. 12484/3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:)
)
Helmut Harrer)
) Group Art Unit: 2859
Serial No.: 10/821,628)
) Examiner: Guadalupe, Yaritza
Filed: April 9, 2004)
)
For: POSITION MEASURING SYSTEM)

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Response pertains to the Office Action mailed on January 3, 2007.

REMARKS

A. 35 U.S.C. §103

1. Ernst and Diep

In the Office Action mailed on January 3, 2007, claims 1-7 and 9-11 were rejected under 35 U.S.C. § 103 as being obvious in view of Ernst and Diep. Applicant traverses the rejection